



Analytical Abstracts

Index to Volume 37 1979

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Introduction to the Index

Subject Index

The alphabetically ordered subject index contains entries based on the most important subjects mentioned in the title and abstract. Word-by-word alphabetisation is used for the bold subject headings, hyphenated words being treated as single entries. Repetition of words or phrases that occur in preceding entries is avoided by the use of indentation.

The main principles of the indexing system are illustrated in the following typical entries:

- ① **Biological tissues**, see also under *Plants*, and under names of specific tissues
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- ② **Plants**, see also *Algae*; *Cereals*; *Fungi*; *Vegetables*
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- ③ **Amidase**, see under *Enzymes, specific*
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- ⑥ **Environmental materials**, analysis, X-ray mono-chromators for use in, 2A1C
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- ① Abstracts are indexed under the most specific heading that can be assigned on the basis of the title and abstract text. **Biological tissues** is a general heading; such a heading is used either because no specific tissue is named, or because the abstract indicates the general applicability of the subject matter to all or most tissues. An abstract on a specific tissue should be looked for under the name of that tissue. "See also" references direct the user to closely related subjects—in this case **Plants**.
- ② **Plants** is also a general heading. "See also" references direct to other more specific headings, which must also be searched for complete retrieval.
- ③ References to *Cosmetics*, *Dyes*, *Enzymes*, miscellaneous *Optical devices* and minor items of *Laboratory apparatus* will be found under these general headings. Thus, "Amidase" will be found under **Enzymes, specific**.
- ④ "Aliesterase" is also referred to **Enzymes, specific**, but is then referred to "Carboxylesterase", which is the name used in *Analytical Abstracts*.
- ⑤ Organic compounds are, in general, indexed under the parent compounds, except under the headings **Indicators** and **Reagents, organic**, and the lists of reagents under specific elements. Esters and salts of organic acids are, in general, indexed under the names of their acid constituents. Each compound has only one main entry, which is usually a systematic name, and synonymous names are cross-referred to the main entry. Capital-letter abbreviations such as **BHT** are grouped at the beginning of the alphabetical sections corresponding to the initial letter.
- ⑥ The italic *B* or *C* following the abstract number indicates that the item refers to a book or conference paper, respectively.

Author Index

The names of all authors are listed alphabetically, and prefixes are treated as part of the surname; letter-by-letter alphabetisation is used.

The German ä, ö and ü and the Danish or Norwegian ø have been rendered as ae, oe, ue and oe, respectively. Books are indicated by B after the abstract number.

Errata

Some errata subsequently published in the journals abstracted are included in the following list. When the initials of given names in the Author Index and in the abstracts do not agree, the Index should be assumed to be correct.

VOL. 33, 1977

Abstract

No. Line

4D33 2 for Miyasaki, Katsumi read Miyazaki, Katsumi

Appropriate modification should be made to the Author Index.

VOL. 36, 1979

Abstract

No. Line

6A7 15

for 37 read 36

6D109 19

for fractions A and read fractions B and

VOL. 37, 1979

Abstract

No. Line

1B41 3

for Chaudri, M. Anwar read Chaudhri, M. Anwar

1B143 11

for bromothymol blue read methylthymol blue

1B264 9

for 0.05% soln. read 0.5% soln.

1F36 3,4

the journal citation should read *Bios (Nancy)*, 1978, 9 (12); 1979, 10 (1), 19-22 (in French)

2B20 3

for Morisige, Kiyotoshi read Morishige, Kiyotoshi

2B106 4

for Karyakina, A.V. read Karyakin, A. V.

2B212 8

insert (I) after sorbent

2C68 11

insert imino-, after carbonyl,

2D14 2

for Patal, Shanta read Patel, Shanta

2D151 9

for 4-hydroxy-3-methoxyphenylmandelic acid read 4-hydroxy-3-methoxymandelic acid

2D173 4

for Gowa City read Iowa City

2D188 3

for Sehefer, S. read Shefer, S.

2E67 2

for C.I. Food Red 3 read C.I. Food Yellow 3

3C74 17

for 'window' read 'windows'

3D75 3

for Clare, Roy A. read Clarke, Roy A.

3D103 4

for Fenselav, Catherine read Fenselau, Catherine

3G20 4,5

for von Lengerkhen, J. read von Lengerken, J.

4B21 15

for ^{14}N , read $^{14}\text{N}_2$

4C13 2,3

for Pak Ken Pkhir read Pak, Ken Phir

4C45 4

for Bjorseth, Alf read Bjoerseth, Alf

4D17 11

insert a comma after chloride)

4D103 23

for acetoacetone read acetoacetate

4E13 2,3

for Moussa, Abdel-Fattah, A. read Moussa, Abdel-Fattah A.

4E63 9

this line should read Hg^{II} acetate, 5 ml of satd. aq. NaNO_3 and, after

4G21 2

for Colarado read Colorado

4H58 24

after fragmentography. insert Compounds in the extract of the material collected on the filter were similarly analysed by g.l.c.

5B37 2,3

insert a semicolon after Kaminskas, A.

5B56 4

for Rudevskii, N. K. read Rudnevskii, N. K.

5B68 11

insert a semicolon after 850°

5B81 4

for Dermel, M. read Dermelj, M.

5B151 4

for Morisige, Kiyotoshi read Morishige, Kiyotoshi

5B160 2

for Ganaga, L. I. read Ganago, L. I.

5C23 1

insert Oxidation of organic substances by tervalent manganese compounds. XI. before Oxidation

5D57 2

for Weiner, K. read Wiener, K.

5D57 10

for Weiner read Wiener

5D60 14

this line should read ite are injected (with tetrabutylammonium hydroxide)

5E21 4,5

for Winguard, D. W. read Wingard, D. W.

5E69 4

for El-Din Rashid, M. Salah read El-Din Rashid, M. Salah

5F12 11,14

for (195:3:2) read (1967:30:3)

5J77 3

insert, jun. after Ingle, J. D.

6C39 3

for Meki, P. read Meks, P.

6D23 23

for II read [5,5'- H_2]I

6D44 17

for salicylic read salicyluric

6D51 16

delete [after 0.1M-

6J51 14

for non-independence read non-dependence

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4	2	2	5	
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6	3	6	5	



0	5	6	2	7
1	3	6	5	
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4	2	2	5	
5	5	6	2	
6	3	6	5	

